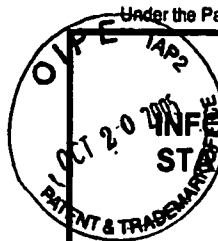


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STATEMENT BY APPLICANT

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Complete if Known

Application Number	08/975,940
Filing Date	11/21/1997
First Named Inventor	Alfred D. Commins
Group Art Unit	3627
Examiner Name	Mai, Lanna
Attorney Docket Number	SST/0816

Sheet 1 of 2

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	U.S. Patent Document Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
LM	A1	US- 2002/0002806A1	01-10-2002	Commings et al.	
	A2	US- 2002/0020122 A1	02-21-2002	Mueller	
	A3	US- 2003/0009964 A1	01-16-2003	Trarup et al.	
	A4	US- 2004/0068947A1	04-15-2004	Commings et al.	
	A5	US- 2,271,584	02-03-1942	Fellom	
	A6	US- 4,037,281	07-26-1977	Reynolds	
	A7	US- 4,577,826	03-25-1996	Bergstrom et al.	
	A8	US- 4,863,189	09-05-1989	Lindsay	
	A9	US- 4,875,314	10-24-1989	Boilen	
	A10	US- 4,922,667	05-08-1990	Kobori et al.	
	A11	US- 5,279,088	01-18-1994	Heydon	
	A12	US- 5,727,663	03-17-1998	Taylor	
	A13	US- 5,845,438	12-08-1998	Haskell	
	A14	US- 5,848,512	12-15-1998	Conn	
	A15	US- 5,862,639	01-26-1999	Abou-Rached	
	A16	US- 5,921,054	07-13-1999	Rudd	
	A17	US- 5,987,828	11-23-1999	Hardy	
	A18	US- 6,185,898 B1	02-13-2001	Pratt	
	A19	US- 6,192,637	02-27-2001	Boilen et al.	
	A20	US- 6,212,849 B1	04-10-2001	Pellock	
	A21	US- 6,308,469 B1	10-30-2001	Leung	
	A22	US- 6,327,831 B1	12-11-2001	Leek	
	A23	US- 6,668,508 B2	12-30-2003	Boone et al.	
	A24				
	A25				

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.	Foreign Patent Document Country Code ² Number ² Kind Code ³ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	1*
LM	B1	WO 96/02713	02-01-1996	Paul, Arthur J.		
	B2					
	B3					
	B4					
	B5					

Examiner Signature

L. Mai

Date Considered

1/15/06

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⁶ Applicant is to place a check mark here if English Language Translation is attached.

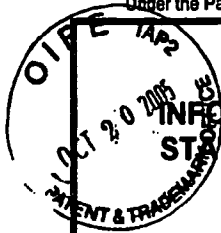
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Sheet 2 of 2			Complete if Known Application Number 08/975,940 Filing Date 11/21/1997 First Named Inventor Alfred D. Commins Group Art Unit 3627 Examiner Name Mal, Lanna Attorney Docket Number SST/0816	
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OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	1 ^a
LM	C1	"BULLDOG Timber Connectors. Develop Full Strength of Timber Members at Connections", Product brochure. Publication date unknown, received in the offices of James R. Cypher October 24, 1997, BULLDOG A/S, Oslo, Norway	
	C2	"BULLDOG Steel Safety Timber Connectors." Product data. 1938. O. Theodorsen, C. E., Oslo, Norway	
	C3	"Hurt-Bolt Uplift Solutions. The Truss Tie-Down That Will Blow You Away. Engineering Manufacturing & Installation. SBCCI Report #9910," Product brochure. Publication date unknown; received in the offices of James R. Cypher July 28, 1999. Hurt-Bolt Uplift Solutions, Inc. Tampa, Florida	
	C4	Evaluation Report ER-5467. Rayco Earthquake Mitigation Anchor System. November 1, 1998. ICBO Evaluation Service, Inc., Whittier, California	
	C5	Evaluation Report PFC-5342. Hard Frame, Hardy Frame Heavy Duty, 18-Inch Hard Braced Frame and Hardy Frame Screw. September 1, 1999. ICBO Evaluation Service, Inc. Whittier, California	
	C6	MBR TDS System "Typical Component Installation Details." Installation instructions and product data. June 9, 1993, MBR Systems, South San Francisco, California	
	C7	PROBOLT, "Structural Tie Down System." Product data sheet, installation instructions, and SBCCI Report No. 9916. 1999. PROBOLT, Orlando, Florida	
	C8	"Seismic Solutions Structural Tie Downs. Quake-Tie. The Superior Hold-Down Solution." Product brochure and data sheet. January 1998. "Memorandum re Calculation of Wood Shrinkage for Proposed Quake-Tie Hold-down System Consideration." January 20, 1997. SEISMIC SOLUTIONS, Glen Ellen, California	
	C9	"Simplified Structural Systems. Makers of The Hardy Frame." Product brochure. December 1, 1999. Simplified Structural Systems, Ventura, California	
	C10	"Simpson Strong-Tie Connectors. Strong-Wall Shearwall." Product data. 1999. Simpson Strong-Tie Company, Inc., Pleasanton, California	
	C11	"Simpson Strong-Tie Connectors. Strong-Wall Shearwall." Installation guide. 2001. Simpson Strong-Tie Company, Inc., Pleasanton, California	
	C12	"MKP Monkey Paw Anchor Bolt Holders." "LBP/BP Bearing Plates." "RFB Retrofit Bolts." Wood Construction Connectors. Catalog C-96. 1995. Simpson Strong-Tie Company, Inc., Pleasanton, California. Page 19.	
	C13	DUNKLEY, D.. "Prefab Shear Walls." <i>The Journal of Light Construction</i> . Vol. 18, No. 3. December 1999. pp. 46-53.	
	C14	"Every Home Needs Z-Walls. The Strongest Shear Wall in the Smallest Space." Product brochure. Date unknown. KC Metal Products, Inc. San Jose, California (date unknown)	
	C15	"ZWALL Shear Walls. Strength Where You Need It." Product data on-line. Retrieved from the internet June 13, 2001 from URL: http://www.z-wall.com/photo15.htm , http://www.z-wall.com/photo7.htm , and http://www.z-wall.com/diag15.htm	
	C16	FOLIENTE, G.C., ed. <i>Earthquake Performance and Safety of Timber Structures</i> . Forest Products Society. Madison, Wisconsin. 1997. (See in particular: KARALIC, M. "Analysis of Performance of Floors and Shear Walls with the New Engineered Bracing Systems," pp. 115-124 and COMMINS, A. et al., "Effect of Hold-Downs and Stud-Frame Systems on the Cyclic Behavior of Wood Shear Walls," pp. 142-146)	

Examiner Signature	<i>L. Mai</i>	Date Considered	<i>1/15/06</i>
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